

ABSTRACT

In the case of filling and setting the liquid powders or the particles in a plurality of cells formed by the partition walls on the substrate, the method includes the steps of: setting a nozzle at an upper portion of a container; setting the substrate, on which the partition walls are arranged, at a lower portion of the container; scattering the liquid powders or the particles dispersed in a gas from the nozzle arranged at the upper portion in the container; and filling the liquid powders or the particles in the cells on the substrate arranged at the lower portion in the container. After this filling, the method further includes: a filling step for filling a predetermined amount of the liquid powders or the particles in spaces constituting the image display cells isolated by the partition walls; a removing step for removing unnecessary liquid powders or unnecessary particles remaining on the partition walls in the filling step; a substrate stacking step for stacking the transparent substrate and the opposed substrate via the partition walls and applying a sealing agent at a peripheral portion of the substrate so as to make an atmosphere between the transparent substrate and the opposed substrate uniform; and an electrode adhering step for connecting a circuit for displaying the image to the electrode so as to form a module.